

ABSTRACT.

A method for producing a light channelling panel by making an
5 array of angled cuts in a first transparent plastic sheet,
making a similarly spaced array of angled cuts in a second
plastic sheet, transposing or flipping the second sheet and
fixing it in contact with the first sheet to form a panel with
an array of internal light channels. Alternatively, by making an
10 array of angled cuts in the surface of a transparent plastic
sheet and an array of similarly spaced angled cuts in the
opposite surface of the transparent plastic sheet to form a
panel with an array of internal light channels. Said light
channelling panel when positioned in a window of a building
15 channels substantially all sunlight incident on the panel
through the panel and over the ceiling in the building thereby
illuminating the building with daylight and shading work areas
near the window.